

CAPITAL IMPROVEMENT PLAN



FY 2023 Capital Projects Budget • April 26, 2022

Capital Improvement Program (CIP)

Governments utilize Capital Improvement Plans (CIP) to identify present and future needs requiring capital infrastructure. A list of the projects and capital programs planned for the city with corresponding revenues and financing sources is created.

CIP Program Areas

General Fund Capital Projects:

- Leisure Services (parks & recreation)
- Development
- Street Improvements
- Municipal Facilities
- Fleet Management
- Education

Enterprise Fund Capital Projects:

- Sewer
- Water
- Parking Authority

Evaluation Criteria

- Health and Safety
- Mandates or other legal requirements
- Consistency with Comprehensive Plan and City Council Vision Principles
- Quality of service
- Community or environmental impact
- Citizen impact
- Project Readiness
- Alternative financing sources
- Operating budget impact
- Project linkage

*Note: Governmental Finance Officers Association (GFOA) Guidelines/Criteria

FY 2023 CIP Highlights

Project Categories	Appropriated	Non-appropriated (Planning Purposes Only)				
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Sewer	\$ 23,450,000	\$ 19,450,000	\$ 21,950,000	\$ 17,950,000	\$ 14,950,000	
Water	\$ 10,300,000	\$ 44,950,000	\$ 26,950,000	\$ 8,850,000	\$ 23,350,000	
Drainage and Street Improvements	\$ 7,360,000	\$ 8,950,000	\$ 8,950,000	\$ 7,450,000	\$ 3,475,000	
Education	\$ 2,600,000	\$ 3,600,000	\$ 1,600,000	\$ 2,200,000	\$ 3,000,000	
Development	\$ 766,000	\$ 250,000	\$ 175,000	\$ 175,000	\$ 50,000	
Leisure Services	\$ 700,000	\$ 4,450,000	\$ 750,000	\$ 750,000	\$ 425,000	
Municipal Facilities	\$ 9,520,000	\$ 5,725,000	\$ 1,025,000	\$ 925,000	\$ 200,000	
Parking Authority CIP	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	
Fleet Management	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	
TOTAL	\$ 56,796,000	\$ 89,475,000	\$ 63,500,000	\$ 40,400,000	\$ 47,550,000	

FY 2023 CIP Highlights

Project Categories	Revenue Categories							FIRST YEAR TOTAL
	General Obligation Bonds	Public Utility Revenue Bonds	Transfer from General Fund	State aid	Ticket Sales	Transfer from Stormwater Fund	Transfer from Public Utilities Fund	
Sewer		\$20,450,000					\$3,000,000	\$23,450,000
Water		\$9,300,000					\$1,000,000	\$10,300,000
Drainage and Street Improvements	\$885,000		\$425,000			\$6,050,000		\$7,360,000
Education			\$3,600,000					\$3,600,000
Industrial and Economic Development	\$516,000		\$250,000					\$766,000
Leisure Services	\$100,000		\$600,000					\$700,000
Municipal Facilities	\$7,020,000		\$1,245,500	\$69,500	\$35,000		\$150,000	\$8,520,000
Parking Authority			\$100,000					\$100,000
Fleet Management	\$2,000,000							\$2,000,000
FIRST YEAR TOTAL	\$10,521,000	\$29,750,000	\$6,220,500	\$69,500	\$35,000	\$6,050,000	\$4,150,000	\$56,796,000

SEWER



<u>Project Name</u>	<u>Funding</u>	<u>Budget Page #</u>
Sanitary Sewer Overflow Elimination Program	\$ 5,750,000	15-7
Sewer Pump Station Improvements	\$ 3,000,000	15-8
Suction Well Rehabilitation	\$ 14,700,000	15-9
TOTAL	\$ 23,450,000	

Water

<u>Project Name</u>	<u>Funding</u>	<u>Budget Page #</u>
Lake Cahoon and Sludge lagoon Pipelines	3,300,000	15-15
Low Pressure Transmission Mains	1,000,000	15-16
Meter Replacement Program	1,000,000	15-17
Replacement of Water Plant Equipment	750,000	15-18
SCADA Upgrades	3,250,000	15-19
Water Work	<u>1,000,000</u>	15-21
TOTAL	\$ 10,300,000	

Drainage and Street Improvements

<u>Project Name</u>	<u>Funding</u>	<u>Budget Page #</u>
ADA Compliance-Curb Cuts	50,000	15-28
Bridge Repairs	100,000	15-29
Stormwater Infrastructure Renewal/Replacement, Flooding	2,350,000	15-30
Stormwater Retrofits and Lake/Pond Management	500,000	15-31
Traffic Inventory	485,000	15-32
Traffic Signal Improvements	100,000	15-33
VSMP Permit Compliance and Resiliency	1,750,000	15-34
Fredrick Blvd Turn Lane Entrance to N Truxton	75,000	15-35
LED Streetlights Upgrades	500,000	15-36
Neighborhood Roadway and Drainage	<u>1,450,000</u>	15-38
TOTAL	\$7,360,000	

Education

<u>Project Name</u>	<u>Funding</u>	<u>Budget Page #</u>
Various School Improvements		15-52
• Churchland Academy Roof Replacement	\$ 1,600,000	
• Cradock ES Roof Replacement	\$ 1,000,000	

City-Wide Development

<u>Project Name</u>	<u>Funding</u>	<u>Budget Page #</u>
City Gateways	50,000	15-55
Demolition of Buildings	75,000	15-56
Crawford St Roundabout	516,000	15-57
Resiliency Planning	<u>75,000</u>	15-58
TOTAL	\$ 766,000	

Leisure Services

<u>Project Name</u>	<u>Funding</u>	<u>Budget Page #</u>
City Park Improvements	200,000	15-63
Dog Parks Improvements	100,000	15-68
City-Wide Sign Replacement(s)	50,000	15-69
Prentis Place Improvements	<u>350,000</u>	15-70
TOTAL	\$ 700,000	

Municipal Facilities

<u>Project Name</u>	<u>Funding</u>	<u>Budget Page #</u>
HazMat Program	75,000	15-79
Pavilion Repairs	1,050,000	15-80
DSS Building Security	50,000	15-81
E-911 DMZ Server	500,000	15-83
Fire Station Concrete Repairs	920,000	15-84
Citywide Facility Upgrades	300,000	15-85
Municipal Access Control	75,000	15-86

Municipal Facilities(cont.)

Project Name	Funding	Budget Page #
Municipal Audio Video	50,000	15-87
Municipal Security Cameras (Various)	150,000	15-88
Evaluation for Vehicle Services Building	1,000,000	15-89
Public Safety Facilities Upgrades	250,000	15-90
Repair of Seawall	75,000	15-92
Seawall – North Inlet Phase	4,600,000	15-93
Security System Upgrade	100,000	15-94
Sportsplex Building Repairs and Renovations	175,000	15-95
Water Treatment Plant Building Assessment & Repairs	<u>150,000</u>	15-97
TOTAL	\$ 9,520,000	

Parking Authority

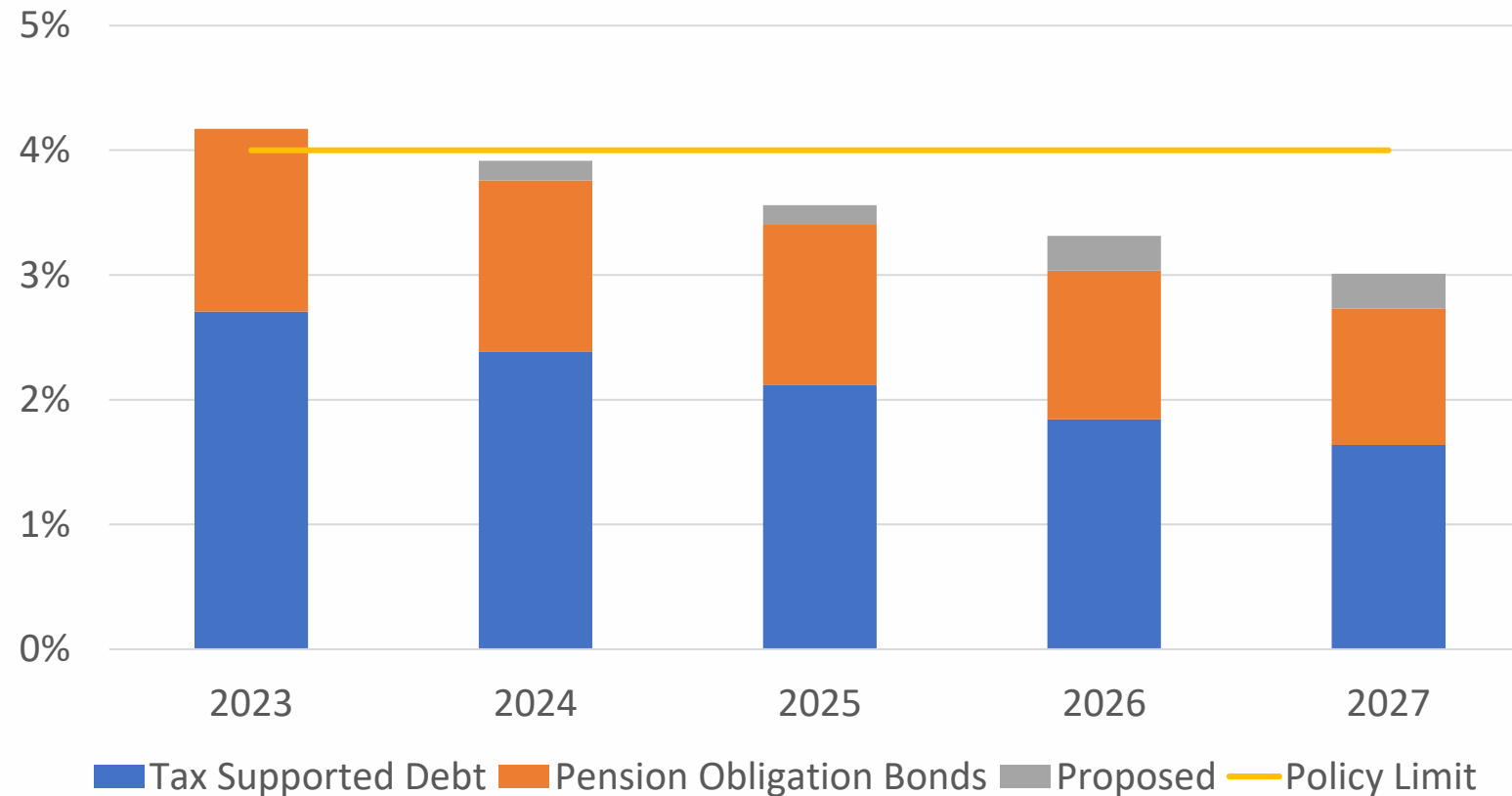
<u>Project Name</u>	<u>Funding</u>	<u>Budget Page #</u>
Parking Garage Repairs	\$100,000	15-99

Fleet Replacement

<u>Project Name</u>	<u>Funding</u>	<u>Budget Page #</u>
City Garage Fleet	\$ 2,000,000	15-103

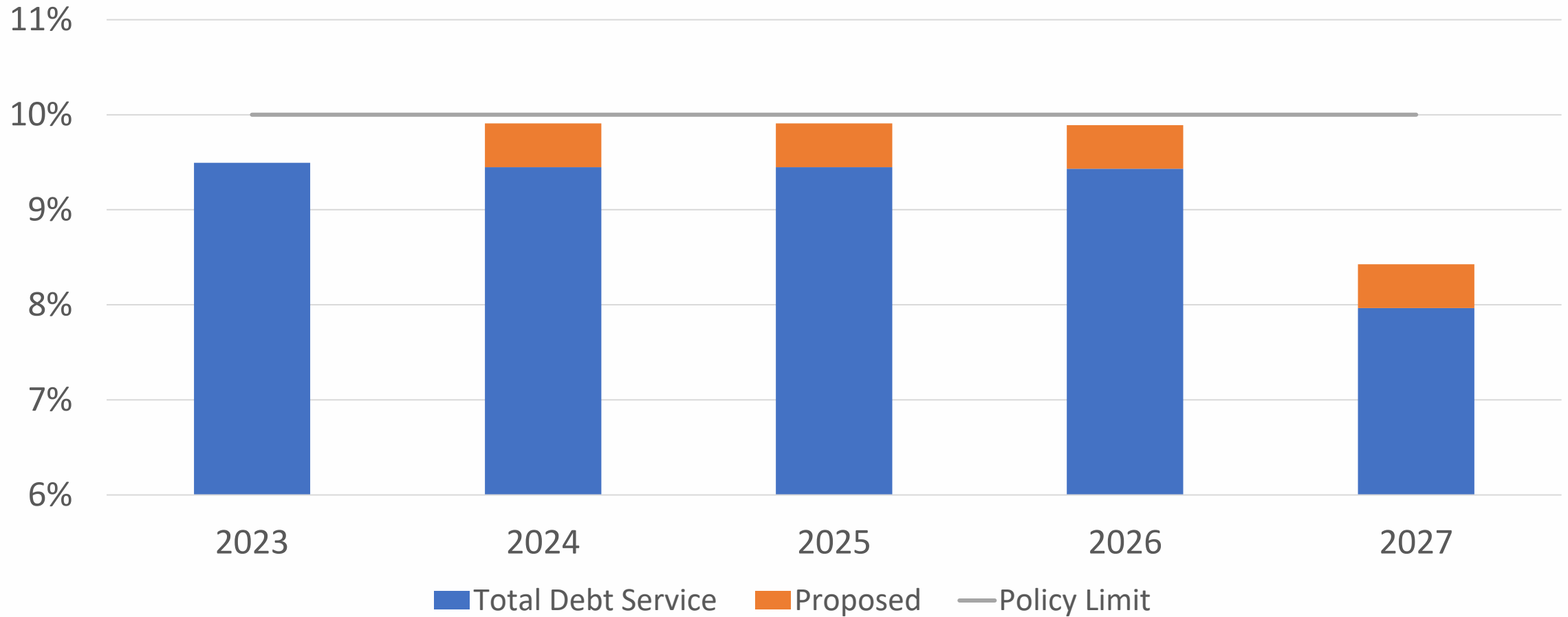
Debt Policies

Outstanding Debt to 4% Policy Limit



Debt Policies

Debt Service to Schools + General Fund Revenue



Potential Infrastructure Bill Projects

- Prentis Avenue Water Transmission Main
- Lake Meade Dam Rehabilitation
- Lake Cahoon Dam Rehabilitation
- Vacuum Sewer Replacement/Rehabilitation
- Cradock Fire Station
- George Washington Highway Culvert Replacement
- Complete High Street Innovation Corridor
- Public Safety Facility
- Public Safety Communications Upgrades
- Workforce Development
- Elm Avenue-Victory Boulevard Pedestrian Improvements
- Elm and Victory Roundabout
- Harper Avenue Improvements
- LED Street Light Upgrades

Unauthorized and Unfunded Projects

Proposed New Projects:

- **New School Facilities**
 - *Skilled Trade Center*
 - *Churchland Elementary School (replacement)*
 - K-8 School
 - Churchland HS Field Improvements
 - IC Norcom Field Improvements
 - Manor HS Field Improvements
- **City Facilities**
 - Recreation Complex Enhancements
 - Sportsplex Complex
 - City Hall
 - New Public Safety Complex
 - Cradock Fire Station
 - Jail (based on 250 inmates)
 - County Street Parking Garage

Q&A